IN THE CLAIMS:

- 1. (Currently Amended) A tooling system which comprises a plurality of elements arranged in an array, each element being supported on a cross rail and being moveable relative to the other elements in the array, wherein characterised in that each element terminates in a threaded support post extending from a first end of the element, and is associated with a corresponding internally threaded aperture in the cross rail upon which the element is supported, and in that the tooling system further comprises an adjusting component in the form of a fork which is driveable in rotation and engageable with an element of the array to drive the element in rotation, upon rotation of the fork.
- 2. (Currently Amended) A tooling system according to claim 1 wherein eharacterised in that the fork comprises a head portion, and a plurality of spaced times depending from the head portion, the times defining an adjustment area corresponding to the area of an element of the array.
- 3. (Currently Amended) A tooling system according to claim 2 wherein eharacterised in that the fork comprises a substantially square head portion, from each of the four corners of which square head depends a tine, the tines defining an adjustment area corresponding to the area of an element of the array.
- 4. (Currently Amended) A tooling system according to <u>claim 1 wherein</u> any of <u>claims 1 to 3 characterised in that</u> the fork comprises an adjustable fork, the tines of which depend from a head portion, the position of which tines can be adjusted relative to each other to define a plurality of differently sized adjustment areas.

- 5. (Currently Amended) A tooling system according to <u>claim 1 wherein</u> any of <u>claims 1 to 4 characterised in that</u> the radius described by rotation of the fork is less than or equal to the radius of rotation of an element in the array.
- 6. (Currently Amended) A tooling system according to <u>claim 1 wherein</u> any of <u>claims 1 to 5 characterised in that</u> the the fork is connected to a driving means for driving the fork in rotation, by means of a flexible coupling.
- 7. (Currently Amended) A tooling system according to <u>claim 1 wherein</u> any of <u>claims 1 to 6 characterised in that</u> mass is added to the fork in order to increase its driving force.
- 8. (Currently Amended) A fork for use a tooling system according to <u>claim 1</u> any of claims 1 to 7 which fork comprises a head portion, and a plurality of spaced tines depending from the head portion, each of which tines comprises a first section adjacent to the head portion and having an inwardly facing surface which together with the inwardly facing surfaces of the other tines defines an adjustment area and a second section remote from the head portion and having an inwardly facing guide surface.
- 9. (Currently Amended) A fork according to claim 8 wherein eharacterised in that the inwardly facing guide surface of the second section of the tine is convex.
- 10. (Currently Amended) A fork according to claim 8 or claim 9 which fork comprises a square head portion, from each of the four corners of which depends a the, each of the four tines comprising a first section which is substantially triangular in cross-section, leading to a second section, the inwardly facing surface of which tapers towards the free end of the tine.

- 11. (Original) A fork as claimed in claim 10 in which the square head portion is adjustable in size, so that the tines can be moved relative to one another to define a plurality of differently sized adjustment areas, corresponding to differently sized elements.
- 12. **(Currently Amended)** A fork according to <u>claim 8 any of claims 8 to 11</u>, the tines of which are adapted to engage with an element of the array in gripping engagement.
- 13. **(Original)** A fork as claimed in claim 12 which comprises means for moving the tines away from the element and then pivoting them into engagement therewith.
- (**Original**) A fork as claimed in claim 12 in which the tines are formed with expandable faces.
- 15. (Currently Amended) A fork according to <u>claim 8</u> any of claims 8 to 14, which fork further comprises one or more sensors, for detecting the position of and measuring the force applied to, an element of the array.